

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/561,144 Lichirou Shimomura 64656 (46590)

INTERNATIONAL APPLICATION NO.

PCT/JP04/08699

21874 EDWARDS & ANGELL, LLP P.O. BOX 55874 BOSTON, MA 02205 I.A. FILING DATE PRIORITY DATE 06/15/2004 06/16/2003

CONFIRMATION NO. 9423

371 FORMALITIES LETTER

OC000000020268146

Date Mailed: 09/01/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/16/2005
- Copy of the International Search Report filed on 12/16/2005
- Copy of IPE Report filed on 12/16/2005
- Copy of Annexes to the IPER filed on 12/16/2005
- Preliminary Amendments filed on 12/16/2005
- Information Disclosure Statements filed on 12/16/2005
- Biochemical Sequence Diskette filed on 12/16/2005
- Biochemical Sequence Listing filed on 12/16/2005
- Request for Immediate Examination filed on 12/16/2005
- U.S. Basic National Fees filed on 12/16/2005
- Priority Documents filed on 12/16/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$1710 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$1710 for a Large Entity:

Additionally the following defects have been observed:

- Annexes have not been entered because No English Translation submitted.
- Total additional claim fee(s) for this application is \$ 1710
 - \$1350 for 27 total claims over 20.
 - \$360 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/561,144	PCT/JP04/08699	64656 (46590)

FORM PCT/DO/EO/905 (371 Formalities Notice)